j1046 U.S. PT

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1016-017

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of
Continuing Application (prior application not abandoned):   Continuation   Divisional   Continuation-in-part (CIP)
Continuing Application (prior application for both and continuation-in-part (CIP)    Continuation   Divisional   Continuation-in-part (CIP)   A statement claiming priority under 35 USC § 120 has been added to the specification.    Enclosed are:   Specification:   1
Continuing Application (prior application for both and continuation-in-part (CIP)    Continuation   Divisional   Continuation-in-part (CIP)   A statement claiming priority under 35 USC § 120 has been added to the specification.    Enclosed are:   Specification:   1
Specification;   11   Total Pages.
FOR NO. FILED NO. EXTRA RATE FEE  Total Claims 21 1 \$18.00 \$18.00  Independent Claims 4 1 \$84.00 \$84.00  Multiple Dependent Claims (if applicable) \$0.00  Assignment Recording Fee \$740.00  Basic Filing Fee Total Filing Fee \$842.00  The Commissioner is authorized to charge \$842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,
FOR NO. FILED NO. EXTRA RATE FEE  Total Claims 21 1 \$18.00 \$18.00  Independent Claims 4 1 \$84.00 \$84.00  Multiple Dependent Claims (if applicable) \$0.00  Assignment Recording Fee \$740.00  Basic Filing Fee Total Filing Fee \$842.00  The Commissioner is authorized to charge \$842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,  Poetral Service "Express Mail Post Office to Addressee"
Total Claims  21  Independent Claims  4  Independent Claims (if applicable)  Assignment Recording Fee  Basic Filing Fee  Total Filing Fee  Total Filing Fee  Total Filing Fee  State One of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S.  Respectfully submitted,  Particle Service "Express Mail Post Office to Addressee"
Independent Claims 4 1 \$84.00 \$84.00  Multiple Dependent Claims (if applicable) \$0.00  Assignment Recording Fee \$740.00  Basic Filing Fee Total Filing Fee \$842.00  The Commissioner is authorized to charge \$842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,  Postel Service "Express Mail Post Office to Addressee"
Multiple Dependent Claims (if applicable)  Assignment Recording Fee  Basic Filing Fee  Total Filing Fee  Total Filing Fee  \$ 842.00  The Commissioner is authorized to charge \$ 842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$ 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,  Pooted Service "Express Mail Post Office to Addressee"
Assignment Recording Fee \$740.00  Basic Filing Fee Total Filing Fee \$842.00  The Commissioner is authorized to charge \$842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,  Postel Service "Express Mail Post Office to Addressee"
Basic Filing Fee  Total Filing Fee  \$ 842.00  The Commissioner is authorized to charge \$ 842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$ 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,  Pooted Service "Express Mail Post Office to Addressee"
The Commissioner is authorized to charge \$ 842.00 to Deposit Account 50-0374 pursuant to 37 CFR \$ 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S. Respectfully submitted,  Postel Service "Express Mail Post Office to Addressee"
§ 1.25. At any time during the pendency of this application, proof any overpayment to this Deposit Account.  I hereby certify that this is being deposited with the U.S.  Respectfully submitted,  Postel Service "Express Mail Post Office to Addressee"
Poetal Service "Express Mail Post Office to Addressee"
service under 37 CFR § 1.10 on the date indicated below and is addressed to:  By: Mikio Ishimaru,  Mikio Ishimaru,  Attorney of Record, Reg. No. 27449
Box Patent Application Date: December 28, 2001
Washington, D.C. 20231
Washington, D.C. 20231  By: Uschie Ishimaru  Vickie Ishimaru  Vickie Ishimaru

Date of Deposit: December 28, 2001